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Inventor: Trung Tri Doan  
Title: Variable Temperature Deposition Methods  
Assignee: Micron Technology, Inc.  
Serial No.: 09/927,230  
Filing Date: August 9, 2001  
Docket No. MI22-1372

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TC 1708

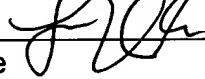
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. §§1.56, 1.97 AND 1.98**


In compliance with 37 C.F.R. §§1.56, 1.97 and 1.98, your attention is directed to the references listed on the attached Form PTO-1449, and copies of which are attached. No admission is made regarding whether all the submitted references are prior art.

Citation of these references is respectfully requested.

Respectfully submitted,

Dated: 21 Feb 2003

Attorney:   
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		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1372		SERIAL NO. 09/927,230		
		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)						
		APPLICANT    Trung Tri Doan				FILING DATE August 9, 2001		GROUP 1762
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,913,090	04/1990	Harada et al				
	AB	6,307,184	10/2001	Womack et al				
	AC	5,616,208	04/1997	Lee				
	AD	6,203,618	03/2001	McMillan				
	AE	5,462,603	10/1995	Murakami				
	AF	6,399,921	06/2002	Johnsgard et al				
	AG	5,997,588	12/1999	Goodwin et al				
	AH	3,785,853	01/1974	Kirkman et al				
	AI	6,139,695	10/2000	Washburn et al				
	AJ	6,355,561	03/2002	Sandhu et al				
	AK	6,335,561	01/2002	Imoto				
	AL							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AP		Aarik, et al, "Control of Thin Film Structure by Reactant Pressure in Atomic Layer Deposition of TiO <sub>2</sub> ," Journal of Crystal Growth, 169 (1996) pgs. 496-502					
	AQ							
	AR							
	AS							
	AT							
EXAMINER				DATE CONSIDERED				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1372		SERIAL NO. 09/927,230	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Trung Tri Doan			
				FILING DATE August 9, 2001		GROUP 1762	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	6,479,902	11/2002	Lopatin et al			
	AB	6,458,416	10/2002	Derderian et al			
	AC	6,368,954	04/2002	Lopatin et al			
	AD	6,235,871	05/2001	Doan			
	AE	6,066,358	05/2000	Guo			
	AF	5,366,953	11/1994	Char et al			
	AG	5,273,930	12/1993	Steele et al			
	AH	6,114,099	09/2000	Liu et al			
	AI	2002/0125516	09/2002	Marsh et al			
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AL						
	AM						
	AN						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AO						
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EXAMINER				DATE CONSIDERED			
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 PTO/SB/21 (6-98)  
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 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/927,230
	<b>Filing Date</b>	August 9, 2000
	<b>First Named Inventor</b>	Trung Tri Doan
	<b>Group Art Unit</b>	1762
	<b>Examiner Name</b>	Unknown
<b>Total Number of Pages in This Submission</b>	<b>Attorney Docket Number</b> MI22-1372	

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ENCLOSURES (check all that apply)						
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<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Remarks</td> <td>Customer No. 021567</td> </tr> <tr> <td colspan="2">           The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. § 1.16 and § 1.17 and credit any overpayments to account no. 23-0925.         </td> </tr> </table>			Remarks	Customer No. 021567	The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. § 1.16 and § 1.17 and credit any overpayments to account no. 23-0925.	
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	James E. Lake Reg. No. 44,854; Wells St. John P.S.
Signature	
Date	21 Feb 2003

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span>		
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